

Serial No.: 09/715,725  
Filed: 16 November 2000

Please amend the above-identified application as indicated below and consider the remarks that follow.

AMENDMENT

In the Claims

Please cancel Claims 1-25.

Please add the following new claims:

--26. A recombinant ING2 protein encoded by a nucleic acid set forth in SEQ ID NO: 1, 3, 5, 7 or 9.

27. A recombinant ING2 protein, comprising an amino acid sequence having at least about 90% sequence identity to the sequence set forth in SEQ ID NO: 2, 4, 6, 8, or 10.

28. The recombinant ING2 protein of Claim 27, further comprising the sequence set forth in SEQ ID NO: 2, 4, 6, 8 or 10.

29. A recombinant ING2 protein, consisting essentially of the amino acid sequence set forth in SEQ ID NO: 2, 4, 6, 8, or 10.

30. The recombinant ING2 protein of Claim 27 or 29, wherein said ING2 protein will bind to an inhibitor of apoptosis protein (IAP).--